

INFRARED INTERPRETER'S DAILY LOG

Incident Name: Wolf Fang	IR Interpreter(s): Hillary Hudson	Local Dispatch Phone: Central Idaho Dispatch (208-756-5157)	Interpreted Size: 1,568 Acres Growth last period: 70 Acres
Flight Time:	Interpreter(s) location: Santa Fe, NM	GACC IR Liaison: Nate Yorgason	National Coordinator: Tom Mellin
Flight Date: 9/1/2022	Interpreter(s) Phone: 928-606-1994	GACC IR Liaison Phone: 435-590-1107	National Coord. Phone:
Ordered By: Dale Farrand	A Number: 49	Aircraft/Scanner System: 149Z/Phoenix	Pilots/Techs: Techs: Mann + Littlefield Pilots: Helquist + Watts
IRIN Comments on imagery: Poor quality. A lot of distortion and stretching. The southern end of the fire wasn't covered by the imagery		Weather at time of flight: Clear	Flight Objective: PDF Map, shapefiles, kmz, GDB
Date and Time Imagery Received by Interpreter: 9/2/2022 0200 MDT		Type of media for final product: PDF Map, shapefiles, kmz, GDB	
Date and Time Products Delivered to Incident: 9/2/2022 0415 MDT		Digital files sent to: /incident_specific_data/great_basin/2022_Incidents/2022_WolfFang/IR/20220902	

Comments /notes on tonight's mission and this interpretation:

I started with the IR perimeter in NIFS. I'm not sure what was going on, but the image quality was very poor significantly undermining the accuracy of the interpretation. Considering how long I had to wait for this data, it was very disappointing to see the quality. Below is a screenshot of the image with the previous heat perimeter in light blue. Dark blue areas indicate stretching and the edge of the image. It does appear that there was little heat to be detected in the portion that was not covered by the flight. The majority of new acres were added on the east side in the locations where high intensity heat can be seen. I did not see and isolated heat sources outside of the heat perimeter, but the distorted image makes it difficult to say that I have complete confidence in this assessment.

